



**CITY OF HOUSTON - CITY COUNCIL**

Meeting Date: 8/25/2020  
District H, District I  
Item Creation Date: 8/6/2020

25PARK362 - Professional Engineering Services Contract - AECOM Technical Services, Inc. - Hurricane Harvey - TIGER Trail 4

Agenda Item#: 7.

**Background:**

**RECOMMENDATION:** Approve professional engineering services contract and appropriate funds for the project.

**SPECIFIC EXPLANATION:** In late August of 2017, the TIGER (Transportation Investment Generating Economic Recovery) Trail, Project 4 along Buffalo Bayou in downtown Houston sustained significant damage because of Hurricane Harvey. This project seeks an engineering design solution to stabilize the bayou embankment, evaluate the three elevated decks for structural integrity and repair the damaged portions of the trail. Therefore, the General Services Department (GSD) recommends that City Council approve a professional engineering services contract with AECOM Technical Services, Inc. to perform design and construction phase services for Hurricane Harvey – TIGER Trail 4, for the Houston Parks and Recreation Department.

On June 28, 2019 and July 5, 2019, GSD advertised a Request for Qualifications containing selection criteria that ranked the respondents on experience and key personnel. The Statements of Qualifications were due on August 8, 2019, and five firms responded. GSD evaluated the respondents and based on the firm’s experience and project team’s experience, AECOM Technical Services, Inc. offers the best value for the City based on the advertised criteria. The project was delayed due to contract negotiations and FEMA reviews.

**PROJECT LOCATION:** Along the south bank of Buffalo Bayou between Franklin St. to Main St.

**PROJECT DESCRIPTION:** The project consists of the structural analysis and repair of three elevated decks, the design of embankment stabilization and repair of damaged portions of the trail, including the existing waterlines, irrigation, trail lighting, and landscaping.

**SCOPE OF CONTRACT AND FEE:** The contract provides for a Basic Services Fee to be paid as a lump sum and certain Additional Services to be paid on a reimbursable basis.

\$ 432,622.00 Basic Services Fee  
\$ 163,900.00 Additional Services Fees  
**\$ 596,522.00 Total Funding**

**MWBE INFORMATION:** A 24% M/WBE goal has been established for this contract. The engineer has submitted the following certified firms to achieve the goal:

Firm	Work Description	Amount	Contract %
CSF Consulting, L.P.	Structural Engineering Services	\$45,046.00	7.55%
Hunt & Hunt Engineering Corporation	Electrical Engineering Services	\$37,880.00	6.35%
Asakura Robinson Company LLC	Landscape Architecture & Urban Design Services	\$60,094.52	10.07%
Aviles Engineering Corporation	Geotechnical Engineering Services	<u>\$37,781.00</u>	<u>6.33%</u>
	<b>Total</b>	<b>\$180,801.52</b>	<b>30.30%</b>

**PAY OR PLAY PROGRAM:** The proposed contract requires compliance with the City’s “Pay or Play” Ordinance regarding health benefits for employees of City contractors. In this case, the contractor elects to play; providing health benefits to eligible employees in compliance with the City policy.

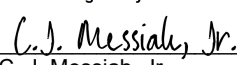
**DISASTER RECOVERY NOTE:** This item is related to the impact of Hurricane Harvey DR4332, and it is the City’s intent to seek reimbursement from the Federal Emergency Management Agency (“FEMA”) and other eligible sources for such expenditures.


**CIP FISCAL NOTE:** No significant Fiscal Operating impact is anticipated as a result of this project.

**Capital Project Information:** See attached Form A for a breakdown of capital costs.

**WBS No.:** F-HARVEY-0004-3

**DIRECTOR'S SIGNATURE/DATE:**

DocuSigned by:  
 8/13/2020  
C. J. Messiah, Jr.  
General Services Department

DocuSigned by:  
 8/19/2020  
Steve Wright  
Houston Parks and Recreation Department


**Amount of Funding:**

**\$596,522.00**

Misc. Capital Projects/Acquisitions CP Series E  
Fund 4039

**Contact Information:**

Jacquelyn L. Nisby  
Council Liaison  
Phone: 832.393.8023

DS  


**ATTACHMENTS:**

**Description**

[Tax Delinquent Report](#)

[Site Map](#)

[Vicinity Map](#)

[Fair Campaign Form B](#)

[Form 1295](#)

[CIP Form A](#)

**Type**

Backup Material

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Financial Information